

VIRGINIA DEPARTMENT OF EDUCATION

**CAREER AND TECHNICAL EDUCATION
ANNUAL PERFORMANCE REPORT (APR)**

FOR

PATRICK COUNTY PUBLIC SCHOOLS

**SCHOOL YEAR
2010-2011**

Rev: 3/14/12

(1S1 & 1S2) Academic Attainment

Academic Attainment – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the SOL end-of-course test.

Performance Standard: 1S1 English: Reading = 91%
1S2 Mathematics (Highest Level) = 83%.

| ALL CTE COMPLETERS PERFORMANCE | | | | | | |
|--------------------------------|-----------|--------------|-----------|--------------|-----------|--------------|
| SOL Test | 2010-2011 | | 2009-2010 | | 2008-2009 | |
| EOC Reading (1S1) | 98.63% | (144 of 146) | 97.60% | (122 of 125) | 97.96% | (144 of 147) |
| EOC Mathematics (1S2) | 97.26% | (142 of 146) | 95.16% | (118 of 124) | 100.00% | (144 of 144) |

| ALL SPECIAL POPULATIONS PERFORMANCE | |
|-------------------------------------|---------------------|
| SOL Test | 2010-2011 |
| EOC Reading (1S1) | 98.13% (105 of 107) |
| EOC Mathematics (1S2) | 96.26% (103 of 107) |

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Standards:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists. - **81%**
- B. Completers attempting credentialing tests - **45%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **32%**
- E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness)³ - **39%**

¹ For students based on CTE serving school division.

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

³ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(2S1) Technical Skills Attainment (cont.)

| PERFORMANCE STANDARD | 2010-2011 | 2009-2010 |
|---|----------------------|----------------------|
| A. Student Competency Rate ⁴ | 100.00% (149 of 149) | 100.00% (116 of 116) |
| B. Completers Participating in a Credentialing Test Rate | 83.89% (125 of 149) | 51.72% (60 of 116) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 76.80% (96 of 125) | 53.33% (32 of 60) |
| D. Completers Passing Credentialing Test Rate ⁵ | 64.43% (96 of 149) | 25.40% (32 of 126) |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵ | 73.15% (109 of 149) | 57.94% (73 of 126) |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test. | 33.56% (50 of 149) | 13.49% (17 of 126) |

| ALL SPECIAL POPULATIONS PERFORMANCE | | |
|---|----------------------|--------------------|
| PERFORMANCE STANDARD | 2010-2011 | 2009-2010 |
| A. Student Competency Rate ⁴ | 100.00% (109 of 109) | 100.00% (80 of 80) |
| B. Completers Participating in a Credentialing Test Rate | 82.57% (90 of 109) | 50.00% (40 of 80) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 72.22% (65 of 90) | 47.50% (19 of 40) |
| D. Completers Passing Credentialing Test Rate ⁵ | 59.63% (65 of 109) | 21.59% (19 of 88) |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ⁵ | 66.97% (73 of 109) | 55.68% (49 of 88) |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test. | 30.28% (33 of 109) | 7.96% (7 of 88) |

⁴ Completers who have attained 80% of the Student Competency.

⁵ New performance measure for College and Career Readiness required by the Virginia Board of Education.

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 82%.

| 2010-2011 | 2009-2010 | 2008-2009 |
|----------------------|----------------------|----------------------|
| 100.00% (149 of 149) | 100.00% (125 of 125) | 100.00% (152 of 152) |

(4S1) Graduation Rate

Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 77%.

| 2010-2011 | 2009-2010 | 2008-2009 |
|---------------------|---------------------|---------------------|
| 95.97% (143 of 149) | 88.89% (112 of 126) | 94.08% (143 of 152) |

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 82%.

| ALL CTE COMPLETERS | | |
|---------------------|---------------------|---------------------|
| 2010-2011 | 2009-2010 | 2008-2009 |
| 95.76% (113 of 118) | 98.62% (143 of 145) | 91.20% (114 of 125) |

| ALL SPECIAL POPULATIONS PERFORMANCE |
|-------------------------------------|
| 2010-2011 |
| 93.90% (77 of 82) |

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2009-2010.

Performance Standard: 5S1 Completer Response Rate = 75%.

| ALL CTE COMPLETERS | | | | | |
|--------------------|--------------|-----------|--------------|-----------|--------------|
| 2010-2011 | | 2009-2010 | | 2008-2009 | |
| 94.40% | (118 of 125) | 95.39% | (145 of 152) | 92.59% | (125 of 135) |

(6S1 & 6S2) Non-Traditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rates (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 19%.

| ALL CTE NONTRADITIONAL ENROLLMENT | | | | | |
|-----------------------------------|----------------|-----------|----------------|-----------|----------------|
| 2010-2011 | | 2009-2010 | | 2008-2009 | |
| 28.36% | (365 of 1,287) | 27.87% | (308 of 1,105) | 30.52% | (325 of 1,065) |

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 16%.

| ALL CTE NONTRADITIONAL COMPLETERS | | | | | |
|-----------------------------------|-------------|-----------|-------------|-----------|-------------|
| 2010-2011 | | 2009-2010 | | 2008-2009 | |
| 44.44% | (64 of 144) | 33.88% | (41 of 121) | 27.27% | (36 of 132) |

2010-2011 Patrick County Public Schools

Annual Performance Summary

| Standard | All Students | | Special Population | |
|--|--------------|---------|--------------------|---------|
| | Met | Not Met | Met | Not Met |
| 1S1 Academic Attainment: Reading | X | | X | |
| 1S2 Academic Attainment: Mathematics (Highest Level) | X | | X | |
| <u>2S1 Technical Skills Attainment</u> | | | | |
| A. Student Competency Rate | X | | X | |
| B. Completers Participating in Credentialing Test Rate | X | | X | |
| C. Test Takers (Completers) Passing Credentialing Test Rate ¹ | X | | X | |
| D. Completers Passing Credential Test Rate ² | | | | |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) ² | | | | |
| 3S1 Secondary School Completion | X | | | |
| 4S1 Student Graduation Rate | X | | | |
| 5S1 Secondary Placement (Transition) Rate | X | | X | |
| 5S1 Program Completer Response Rate | X | | | |
| 6S1 Nontraditional Career Preparation (Enrollment) | X | | | |
| 6S2 Nontraditional Career Preparation (Completion) | X | | | |

¹ Perkins CAR measure for Technical Skills Attainment.

² New performance measure required by Virginia Board of Education.

The 2010-2011 Statewide Annual Performance Report is located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml